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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	6561/53751	
	First Named Inventor	Dietrich, et al.	
	COMPLETE IF KNOWN		
	Application Number		
	Filing Date	4/4/2003	
	Group Art Unit		
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Automatic Coverage Hole Detection in Computer Network Environments

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

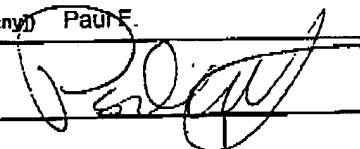
(Page 1 of 2)

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PTO/SB/01 (03-01)
Approved for use through 10/31/2002. OMB 0851-0032
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DECLARATION – Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label				30505		OR <input type="checkbox"/> Correspondence address below	
Name Mark James Spolyar							
Address 38 Fountain Street							
City San Francisco				State CA		ZIP 94114	
Country USA			Telephone 415-826-7966			Fax 415-480-1780	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such statements may jeopardize the validity of the application or any patent issued thereon.</p>							
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) Paul F.				Family Name or Surname Dietrich			
Inventor's Signature 						Date March 15, 2004	
Residence: City Seattle			State WA		Country USA		Citizenship United States
Mailing Address 6258 Palatine Ave. North							
City Seattle			State WA		ZIP 98103		Country USA
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) Gregg Scott				Family Name or Surname Davi			
Inventor's Signature						Date March 15, 2004	
Residence: City Milpitas			State CA		Country United States		Citizenship United States
Mailing Address 647 Martil Way							
City Milpitas			State CA		ZIP 95035		Country United States
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

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Name Mark James Spolyar			
Address 38 Fountain Street			
City San Francisco	State CA	ZIP 94114	
Country USA	Telephone 415-826-7986	Fax 415-480-1780	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any)) Paul F.		Family Name or Surname Dietrich ← DIETRICH	
Inventor's Signature			Date March 15, 2004
Residence: City Seattle	State WA	Country USA	Citizenship United States
Mailing Address 8258 Palatine Ave. North			
City Seattle	State WA	ZIP 98103	Country USA
NAME OF SECOND INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any)) Gregg Scott		Family Name or Surname Davi ← DAVI	
Inventor's Signature			Date March 15, 2004
Residence: City Milpitas	State CA	Country United States	Citizenship United States
Mailing Address 647 Martil Way			
City Milpitas	State CA	ZIP 95035	Country United States
<input checked="" type="checkbox"/> Additional Inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

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PTO/SB/02A (11-00)

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page ____ of ____
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Robert J.		Friday	
Inventor's Signature <i>Robert J. Friday</i>		Date March 15, 2004	
Residence: City Los Gatos	State CA	Country USA	Citizenship United States
Mailing Address 18081 Redwood Lodge Road			
Mailing Address			
City Los Gatos	State CA	ZIP 95033	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Dietrich et al.Application No./Patent No.: _____ Filed/Issued Date: 3/16/2004Entitled: Location of Wireless Nodes Using Signal Strength Weighting Metric

Airespace, Inc.

(Name of Assignee)

a Delaware Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame __, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 15, 2004

Date

John Tava

Typed or printed name

Signature

Vice President of Software

Title

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PATENT APPLICATION
Attorney Docket 6561/53799

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dietrich et al.

Serial No.: TBD

Filed: March 16, 2004

For: Location of Wireless Nodes Using Signal Strength Weighting Metric

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Airespace, inc., a Delaware corporation, at 110 Nortech Parkway, San Jose, CA 95134, assignee of all right, title and interest to the application identified above, through its Vice President of Software, John Tavs, hereby appoints as its principal attorney, Mark James Spolyar, Reg. No. 42164, with full power of revocation and substitution, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith.

All correspondence and telephone calls relating to this application should be directed to:

Customer Number: 30505

Law Office of Mark J. Spolyar

38 Fountain Street

San Francisco, CA 94114

415-826-7966

415-480-1780 fax.

Respectfully submitted,
AIRESpace, INC.

By: 

John Tavs

Date: March 15, 2004

Its: Vice President of Software